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7590

01/11/2005

D. Joseph English
 Duane Morris
 1667 K. Street, NW
 Suite 700
 Washington, DC 20006



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04/12/2005 JAD002 00000074 09865152
 (Depositor's name)
 01 FC:1501 1400.00 OP (Signature)
 02 FC:1504 300.00 OP (Date)
 03 FC:8001 18.00 OP

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/865,152 | 05/24/2001 | Gerald T. Mearini | ADV08 01008 | 2816 |

TITLE OF INVENTION: METHOD OF CONSTRUCTING OPTICAL FILTERS CONSTRUCTION BY ATOMIC LAYER CONTROL FOR NEXT GENERATION DENSE WAVELENGTH DIVISION MULTIPLEXER

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$1700 | 04/11/2005 |

| EXAMINER | ART UNIT | CLASS-SUBCLASS |
|--------------|----------|----------------|
| CHEN, BRET P | 1762 | 117-089000 |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 DUANE MORRIS LLP

2 _____

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

ATOMIC TELECOM

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

110 ALPHA PARK
 CLEVELAND, OHIO 44143

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
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☒ Advance Order - # of Copies 6

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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

DONALD JOSEPH ENGLISH

Date

APRIL 11, 2005

Typed or printed name

Registration No. 42,514

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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ATTORNEY DOCKET NO. ADV08 1008

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Patent Application of Gerald T. Mearini, et al.

Confirmation No.: 2816

Serial No.: 09/865,152

Art Unit: 1762

Filed: May 24, 2001

Examiner: Bret P. Chen

Title: OPTICAL FILTER CONSTRUCTION BY ATOMIC LAYER
CONTROL FOR NEXT GENERATION DENSE WAVELENGTH
DIVISION MULTIPLEXER

ISSUE FEE COVER SHEET

The Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

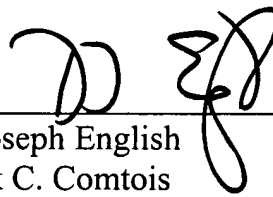
Transmitted herewith for filing in the above-identified patent application are:

☒ Issue Fee Transmittal Form.

☒ A check in the amount of \$1,718.00 for the Issue Fee (\$1,400); Publication Fee (\$300) and for Advance Order of 6 patent copies (\$18).

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or to credit any overpayment to Deposit Account No. 04-1679. A duplicate of this document is enclosed.

Respectfully submitted,



| | |
|-----------------------|-----------------|
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